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SENATE BILL 6692

State of Washington 57th Legislature

2002 Regular Session

By Senators McCaslin and Swecker

Read first time 01/26/2002. Referred to Committee on Environment, Energy & Water.

- 1 AN ACT Relating to enhancing the safety and quality of drinking
- 2 water in public drinking water systems; amending RCW 70.119A.060,
- 3 43.20.050, 70.142.010, and 57.08.012; prescribing penalties; and
- 4 providing an effective date.
- 5 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:
- 6 **Sec. 1.** RCW 70.119A.060 and 1995 c 376 s 3 are each amended to 7 read as follows:
- 8 (1) In order to assure safe and reliable public drinking water and 9 to protect the public health, public water systems shall:
- 10 (a) Protect the water sources used for drinking water;
- 11 (b) Provide treatment adequate to assure that the public health is 12 protected;
- 13 (c) Provide and effectively operate and maintain public water 14 system facilities;
- 15 (d) Plan for future growth and assure the availability of safe and 16 reliable drinking water;
- (e) Provide the department with the current names, addresses, and telephone numbers of the owners, operators, and emergency contact
- 19 persons for the system, including any changes to this information, and

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1 provide to users the name and twenty-four hour telephone number of an 2 emergency contact person; and

- 3 (f) Take whatever investigative or corrective action is necessary 4 to assure that a safe and reliable drinking water supply is 5 continuously available to users.
- (2) No new public water system may be approved or created unless: 6 7 (a) It is owned or operated by a satellite system management agency 8 established under RCW 70.116.134 and the satellite system management 9 system complies with financial viability requirements 10 department; or (b) a satellite management system is not available and it is determined that the new system has sufficient management and 11 financial resources to provide safe and reliable service. The approval 12 13 of any new system that is not owned by a satellite system management agency shall be conditioned upon future management or ownership by a 14 15 satellite system management agency, if such management or ownership can 16 be made with reasonable economy and efficiency, or upon periodic review 17 of the system's operational history to determine its ability to meet the department's financial viability and other operating requirements. 18 19 The department and local health jurisdictions shall enforce this requirement under authority provided under this chapter, chapter 20 70.116, or 70.05 RCW, or other authority governing the approval of new 21 22 water systems by the department or a local jurisdiction.
- (3) The department and local health jurisdictions shall carry out the rules and regulations of the state board of health adopted pursuant to RCW 43.20.050(2)(a) and 70.142.010, and other rules adopted by the department relating to public water systems.
- 27 **Sec. 2.** RCW 43.20.050 and 1993 c 492 s 489 are each amended to 28 read as follows:
- (1) The state board of health shall provide a forum for the development of public health policy in Washington state. It is authorized to recommend to the secretary means for obtaining appropriate citizen and professional involvement in all public health policy formulation and other matters related to the powers and duties of the department. It is further empowered to hold hearings and explore ways to improve the health status of the citizenry.
- 36 (a) At least every five years, the state board shall convene 37 regional forums to gather citizen input on public health issues.

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- 1 (b) Every two years, in coordination with the development of the 2 state biennial budget, the state board shall prepare the state public 3 health report that outlines the health priorities of the ensuing 4 biennium. The report shall:
 - (i) Consider the citizen input gathered at the forums;

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- 6 (ii) Be developed with the assistance of local health departments;
- 7 (iii) Be based on the best available information collected and 8 reviewed according to RCW 43.70.050 ((and recommendations from the 9 council));
- (iv) Be developed with the input of state health care agencies. At least the following directors of state agencies shall provide timely recommendations to the state board on suggested health priorities for the ensuing biennium: The secretary of social and health services, the health care authority administrator, the insurance commissioner, the superintendent of public instruction, the director of labor and industries, the director of ecology, and the director of agriculture;
- 17 (v) Be used by state health care agency administrators in preparing 18 proposed agency budgets and executive request legislation;
- (vi) Be submitted by the state board to the governor by January 1 of each even-numbered year for adoption by the governor. The governor, no later than March 1 of that year, shall approve, modify, or disapprove the state public health report.
- (c) In fulfilling its responsibilities under this subsection, the state board may create ad hoc committees or other such committees of limited duration as necessary.
- 26 (2) In order to protect public health, the state board of health 27 shall:
- 28 (a) Adopt rules necessary to assure safe and reliable public 29 drinking water and to protect the public health. Such rules shall 30 establish requirements regarding:
- (i) The design and construction of public water system facilities, including proper sizing of pipes and storage for the number and type of customers;
- (ii) Drinking water quality standards, monitoring requirements, andlaboratory certification requirements;
- (iii) <u>Products</u>, <u>substances</u>, <u>or chemicals added to public water</u>

 systems as defined in RCW 70.119A.020, for the purpose of treating or

 affecting the physical or mental functions of the body of any person,

 rather than to make the water safe or potable;

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- 1 (iv) Public water system management and reporting requirements;
- 2 $((\frac{(iv)}{(iv)}))$ <u>(v)</u> Public water system planning and emergency response 3 requirements;
- 4 (((v))) <u>(vi)</u> Public water system operation and maintenance 5 requirements;
- 6 ((vi))) <u>(vii)</u> Water quality, reliability, and management of 7 existing but inadequate public water systems; and
- 8 ((vii))) <u>(viii)</u> Quality standards for the source or supply, or 9 both source and supply, of water for bottled water plants.
- 10 (b) Adopt rules and standards for prevention, control, and abatement of health hazards and nuisances related to the disposal of wastes, solid and liquid, including but not limited to sewage, garbage, refuse, and other environmental contaminants; adopt standards and procedures governing the design, construction, and operation of sewage, garbage, refuse and other solid waste collection, treatment, and
- 15 garbage, refuse and other solid waste collection, treatment, and 16 disposal facilities;
- (c) Adopt rules controlling public health related to environmental conditions including but not limited to heating, lighting, ventilation, sanitary facilities, cleanliness and space in all types of public facilities including but not limited to food service establishments, schools, institutions, recreational facilities and transient accommodations and in places of work;
- 23 (d) Adopt rules for the imposition and use of isolation and 24 quarantine;
- (e) Adopt rules for the prevention and control of infectious and noninfectious diseases, including food and vector borne illness, and rules governing the receipt and conveyance of remains of deceased persons, and such other sanitary matters as admit of and may best be controlled by universal rule; and
- 30 (f) Adopt rules for accessing existing data bases for the purposes 31 of performing health related research.
- 32 (3) The state board may delegate any of its rule-adopting authority 33 to the secretary and rescind such delegated authority.
- (4) All local boards of health, health authorities and officials, officers of state institutions, police officers, sheriffs, constables, and all other officers and employees of the state, or any county, city, or township thereof, shall enforce all rules adopted by the state board of health. In the event of failure or refusal on the part of any member of such boards or any other official or person mentioned in this

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- section to so act, he shall be subject to a fine of not less than fifty 1
- dollars, upon first conviction, and not less than one hundred dollars 2
- upon second conviction. 3

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- 4 (5) The state board may advise the secretary on health policy issues pertaining to the department of health and the state. 5
- 6 Sec. 3. RCW 70.142.010 and 1984 c 187 s 1 are each amended to read
- 7 as follows: (1) In order to protect public health from chemical contaminants in 8
- 9 drinking water, the state board of health shall conduct public hearings
- and, where technical data allow, establish by rule standards for 10
- allowable concentrations. For purposes of this chapter, the words 11
- "chemical contaminants" are limited to synthetic organic chemical 12
- 13 contaminants and to any other contaminants which in the opinion of the
- 14 board constitute a threat to public health. If adequate data to
- support setting of a standard is available, the state board of health 15
- shall adopt by rule a maximum contaminant level for water provided to 16
- consumers' taps. Standards set for contaminants known to be toxic 17
- 18 shall consider both short-term and chronic toxicity. Standards set for
- contaminants known to be carcinogenic shall be consistent with risk 19
- levels established by the state board of health. 20
- (2) The board shall consider the best available scientific 21
- information in establishing the standards. The board may review and 22
- 23 revise the standards. State and local standards for chemical
- 24 contaminants may be more strict than the federal standards.
- 25 (3)(a) In order to protect public health from other additives in
- drinking water, the state board of health shall adopt by rule standards 26
- for any product, substance, or chemical that is added or proposed to be 27
- added to a public water system as defined in RCW 70.119A.020(4), for 28
- 29 the purpose of treating or affecting the physical or mental functions
- of the body of any person, rather than to make the water safe or 30 potable. The board shall not adopt standards for any such product,
- substance, or chemical unless: (i) It has been specifically approved 32
- 33 by the federal food and drug administration for safety and
- effectiveness with a margin of safety that is protective for all 34
- adverse health and cosmetic effects at all ranges of unrestricted 35
- 36 consumption; and (ii) it contains no contaminants, at concentrations
- that exceed federal maximum contaminant level goals or state public 37
- 38 health goals, when used at maximum use levels.

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- 1 (b) It is be unlawful for any person to add a product, substance,
- 2 or chemical to a public water system for the purpose of treating or
- 3 <u>affecting the physical or mental functions of the body of any person,</u>
- 4 unless the standards for the product, substance, or chemical have been
- 5 adopted by the state board of health. A violation of this subsection
- 6 (3) is a misdemeanor punishable under chapter 9A.20 RCW.
- 7 Sec. 4. RCW 57.08.012 and 1988 c 11 s 2 are each amended to read 8 as follows:
- 9 <u>Subject to RCW 70.142.010, a</u> water district by a majority vote of
- 10 its board of commissioners may fluoridate the water supply system of
- 11 the water district. The commissioners may cause the proposition of
- 12 fluoridation of the water supply to be submitted to the electors of the
- 13 water district at any general election or special election to be called
- 14 for the purpose of voting on the proposition. The proposition must be
- 15 approved by a majority of the electors voting on the proposition to
- 16 become effective.
- 17 <u>NEW SECTION.</u> **Sec. 5.** If any provision of this act or its
- 18 application to any person or circumstance is held invalid, the
- 19 remainder of the act or the application of the provision to other
- 20 persons or circumstances is not affected.
- 21 NEW SECTION. Sec. 6. This act takes effect July 1, 2002.

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